AMENDMENTS TO THE SPECIFICATION

A. Please replace lines 30-34 of page 12 of the original specification with the following:

The next step is transferring the signal to the printer and then transferring the negative image bar code onto the web of material. The web, shown generally as reference number 100 in Figure 1, may be any thermoplastic polymer or a thermoset polymer previously described. As explained above, the exact chemical composition of the material is not critical provided that the reflectivity difference between the negative image bar code and the material is sufficient for the negative image bar code to be detected using a reader.

B. Please replace Table 7 at lines 33-36 of page 18 of the original specification with the following:

Samples		Read on Scan		Sterilization	
GROUP	N	<i>Pass</i>	Fail	Pre	Post
	#				
Baxter	300	300	0	N/A	300
Abbott	100	100	0	N/A	300 100

C. Please replace the abstract with the following:

The present invention <u>includes</u> provides forming a coding symbology by disposing a plurality of light-reflecting segments separated by spaces on a substrate. The coding symbology represents fixed information and variable information.